

MPD 5/28/04
DOCKET NO.: HOE-0872

Ant/3033
PATENT
6/2/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Kalathur S. Narasimhan and Nikhilesh Chawla

Confirmation No.: 8992

Application No.: 10/734,048

Group Art Unit: 1742

Filing Date: December 10, 2003

Examiner: Not Yet Assigned

For: **Metal-Based Powder Compositions Containing Silicon Carbide As An Alloying Powder**

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JUN - 2 2004
LICENSING & REVIEW

STATEMENT UNDER 37 CFR 1.68

ok
We, Kalathur S. Narasimhan and Nikhilesh Chawla, citizens of the United States of America and respectively residing at 156 Ramblewood Road, Moorestown, New Jersey 08057 and 215 E. Camden Avenue, #G7, Morrestown, New Jersey 08057, declare:

That we made and conceived the invention described and claimed in patent application Serial Number 10/734,048 filed in the United States of American on December 10, 2003, titled Metal-Based Powder Compositions Containing Silicon Carbide As An Alloying Powder.

That we made and conceived this invention at Hoeganaes' facilities at Riverton, New Jersey; while employed by Hoeganaes Corporation, a corporation of the State of Delaware, and . That the invention is related to the work we are employed to perform and was made within the scope of our employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Hoeganaes Corporation.

That to the best of our knowledge and belief:

The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

and

The invention was not made (conceived or first actually reduced to practice) under, nor is there any relationship of the invention to the performance of any work under, any contract of the National Aeronautics and Space Administration.

The undersigned inventors declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under

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Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor's Signature: Karlathu Su Narasimha

Post Office Address: 156 Ramblewood Road, Moorestown, New Jersey 08057

Date: 5-17-04

Inventor's Signature: Michael R. Rhee

Post Office Address: ~~15 E. Camden Avenue, #G7, Moorestown, New Jersey 08057~~
1187 W. Jeanine Drive, Tempe, AZ 85248

Date: 5/19/04

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Kalathur S. Narasimhan and Nikhilesh Chawla

Application No.: **10/734,048**

Filing Date: **December 10, 2003**

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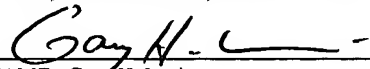
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Examiner: **Not Yet Assigned**

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DATE OF DEPOSIT: May 26, 2004

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.


TYPED NAME: Gary H. Levin
REGISTRATION NO.: 28,734

MS Licensing and Review
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY TRANSMITTAL LETTER

- ☐ A Preliminary Amendment.
- ☒ A Reply Responsive to the Notice Dated April 27, 2004.
- ☐ A Reply Supplemental to the Paper filed
- ☐ A Substitute Specification (pages 1 -) in clean form.
- ☐ A substitute specification (pages 1 -) with markings.
- ☐ An Abstract is enclosed.
- ☐ replacement sheets of drawings are enclosed comprising figures

- ☐ Request is hereby made to accept black and white photograph(s) in this case, as they are the only practicable medium for illustrating the claimed invention. One (1) set of black and white photographs comprising figure(s) is submitted herewith.
- ☐ Petition is hereby made to accept drawing(s)/photograph(s) in this case.
 - ☐ Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures
 - ☐ An amendment to the first paragraph in that portion of the Brief Description of the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color.
- ☐ A Certified Copy of each of the following applications: is enclosed.
- ☐ An Associate Power of Attorney is enclosed.
- ☐ Information Disclosure Statement.
 - ☐ Attached Form 1449.
 - ☐ A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.
- ☐ A Terminal Disclaimer is attached.
- ☐ Appendices as follows:
- ☐ Other
- ☒ **No Additional Fee is Due.**
- ☐ Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.
- ☐ Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as
- ☐ This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.

				SMALL ENTITY		NOT SMALL ENTITY	
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS		(20 MINIMUM)		\$9 EACH	\$	\$18 EACH	\$
INDEP. CLAIMS		(3 MINIMUM)		\$43 EACH	\$	\$86 EACH	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$145	\$	\$290	\$
<input type="checkbox"/> ONE MONTH EXTENSION OF TIME				\$55	\$	\$110	\$
<input type="checkbox"/> TWO MONTH EXTENSION OF TIME				\$210	\$	\$420	\$
<input type="checkbox"/> THREE MONTH EXTENSION OF TIME				\$475	\$	\$950	\$
<input type="checkbox"/> FOUR MONTH EXTENSION OF TIME				\$740	\$	\$1480	\$
<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME				\$1005	\$	\$2010	\$
<input type="checkbox"/> LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$)	minus	(\$)
<input type="checkbox"/> TERMINAL DISCLAIMER				\$55	\$	\$110	\$
<input type="checkbox"/> OTHER FEE OR SURCHARGE AS FOLLOWS:							
TOTAL FEE DUE					\$		\$

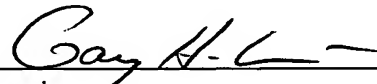
- ☐ A check in the amount of \$____.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
- ☐ Please charge Deposit Account No. 23-3050 in the amount of _____.00. This sheet is attached in duplicate.
- ☐ Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of _____ to and through _____ comprising an extension of the shortened statutory period of _____ month(s).

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- ☒ The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: May 26, 2004



Gary H. Levin
Registration No. 28,734

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